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PATENT

Attorney Docket No. 28436-701.831

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Martin G. Reese, et al.

CONFIRMATION NO: 2598

Serial Number: 10/552,665

Examiner:

Carolyn L. Smith

Filing Date: October 11, 2005

Group Art Unit: 1631

Title: METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC MARKERS

USING BROAD-BASED GENETIC MARK

PROFILING APPLICATIONS

Customer No.: 21971

REQUEST FOR CONTINUED EXAMINATION (RCE) AND AMENDMENT AFTER FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a response to the Office Communication mailed October 13, 2010 (**Final Action**) and further to the Notice of Appeal filed April 11, 2011. The one-month extended deadline to file a response is July 11, 2011. Applicants previously submitted a one-month Petition for Extension of Time and the appropriate fee. Therefore Applicants believe that this response is being timely filed. Applicants also submit herewith a Request for Continued Examination (RCE) and the appropriate fee. The RCE is submitted to allow entry and consideration of the amendments provided herein. Applicants believe that the fees submitted herewith are sufficient. However, in the event that Applicants are incorrect, please charge any necessary fees to Deposit Account No. 23-2415, referencing Docket No. 28436-701.831.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.